

Prairie Dog Town Disturbed Community

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| COMMON NAME | Prairie Dog Town Disturbed Community |
| SYNONYM | Prairie Dog Town |
| PHYSIOGNOMIC CLASS | Herbaceous vegetation (V) |
| PHYSIOGNOMIC SUBCLASS | Perennial graminoid vegetation (V.A) |
| PHYSIOGNOMIC GROUP | Temperate or subpolar grassland (V.A.5) |
| PHYSIOGNOMIC SUBGROUP | Natural/semi-natural (V.A.5.N) |
| FORMATION | Short sod temperate or subpolar grassland (V.A.5.N.d.) |
| ALLIANCE | Undefined |

CLASSIFICATION CONFIDENCE LEVEL 3

USFWS WETLAND SYSTEM Upland

RANGE

Globally

Information not available.

Devils Tower National Monument

This vegetation type occurs on the floodplain in the single prairie dog town in the park.

ENVIRONMENTAL DESCRIPTION

Globally

Information not available.

Devils Tower National Monument

This vegetation type occurs on the floodplain on disturbed alluvial soils in the single prairie dog town in the park.

MOST ABUNDANT SPECIES

Globally

Strata

Species

Information not available

Devils Tower National Monument

Strata

Species

Herbaceous *Buchloe dactyloides*, *Bromus tectorum*, *Melilotus* sp., *Ranunculus testiculatus*

DIAGNOSTIC SPECIES

Globally

Information not available.

Devils Tower National Monument

Information not available.

VEGETATION DESCRIPTION

Globally

Information not available.

USGS-NPS Vegetation Mapping Program
Devils Tower National Monument

Devils Tower National Monument

This vegetation type varies greatly in terms of local species composition. The species which are present depend on the intensity and duration of disturbance and the kinds of species found in local seed sources which can colonize bare soil. Non-native species are common. Forbs can contribute nearly as much cover as graminoids. Herbaceous cover is short (often less than 20 cm); coverage typically is in the 60 to 100% range.

OTHER NOTEWORTHY SPECIES Information not available.

CONSERVATION RANK G?

RANK JUSTIFICATION

DATABASE CODE

COMMENTS

Globally

This community is subject to repeated disturbance by prairie dogs and thus has not been classified up to this point. However, because the disturbance is natural and relatively long-lasting, prairie dog towns may fit the definition of a natural/semi-natural community. Further comparison with other prairie dog towns will be done in the future to determine if they are similar across the landscape.

REFERENCES